

D1
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integral flange, extending continuously from said underside of said flange to a location substantially midway along said threaded shank, and wherein said coating remains functional with said plurality of bolts fully tightened and at an electrical potential of 2500 VDC.

D2

7. (Amended) An electrically insulated bolt having a flanged head and a threaded shank; an electrically insulating epoxy powder composition coating having a thickness of about 0.004 to about 0.014 inch applied to at least an underside of the flanged head and extending continuously from said underside of said flanged head to a location substantially midway along said threaded shank, and wherein said coating remains functional when the insulated bolt is fully tightened, at an electrical potential of 2500 VDC.
